

**CONTRACT CHANGE ORDER MEMORANDUM**

DATE: 3/20/2012 Page 1 of 1

TO: Tony Anziano, Program Manager /		FILE: <b>E.A.</b> 04 - 0120F4	
FROM: Kannu Balan, Senior TE		<b>CO-RTE-PM</b> SF-80-13.2/13.9	
		<b>FED. NO.</b>	
CCO#: <b>135</b>	SUPPLEMENT#: <b>1</b>	Category Code: <b>CHPT</b>	CONTINGENCY BALANCE (incl. this change) <b>\$118,909,445.58</b>
COST: <b>\$492,630.00</b>		INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>	HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
SUPPLEMENTAL FUNDS PROVIDED: <b>\$0.00</b>		IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
<b>CCO DESCRIPTION:</b> Additional Work Tower Pull Back		<b>PROJECT DESCRIPTION:</b> CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE	
Original Contract Time: <b>2490</b> Day(s)	Time Adj. This Change: <b>0</b> Day(s)	Previously Approved CCO Time Adjustments: <b>501</b> Day(s)	Percentage Time Adjusted: (including this change) <b>20</b> %
			Total # of Unreconciled Deferred Time CCO(s): (including this change) <b>3</b>

**THIS CHANGE ORDER PROVIDES FOR:**

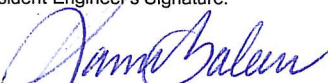
Performing additional field work to decouple the T1 Erection Tower (T1ET) from the T1 Tower. Compensating for a portion of the field work costs for the T1 Tower pull back foundation, tieback installation, and tieback removal. Compensating for a portion of the design costs for the T1ET tieback.

The original Contract allowed the T1 Tower to be pulled back with the T1ET connected. CCO 87 added counterweight concrete from PP 82 to PP 106 to adjust the profile of the main cable, thereby increasing the Tower offset beyond the capacity of the T1ET. CCO 135 S0 performed an additional tieback analysis. This supplement will compensate for additional costs due to the adjustment of the connections between the T1ET and the T1 Tower for pull back as well as the additional cost in increasing the capacity of the T1 Tower pull back system to meet the requirements from the analysis in CCO 135 S0.

The cost of this change order is \$492,630.00 lump sum, which can be financed from the contingency fund. A detailed cost analysis is on file. The cumulative total of CCO 135 S0 and CCO 135 S1 is \$556,699.00.

No time adjustment is warranted, as this change order does not affect the controlling operation.

This change order has concurrence from William Casey (Supervising TE), Ken Terpstra (Proj. Manager), Rich Foley (HQ Oversight), and Wenyi Long (Bridge Design). Maintenance concurrence is not required.

<b>CONCURRED BY:</b>		<b>ESTIMATE OF COST</b>	
Construction Engineer: William Casey, Sup TE	Date 10/19/11	THIS REQUEST	TOTAL TO DATE
Bridge Engineer:	Date	ITEMS	\$0.00
Project Engineer: CT Oversight, Wenyi Long, P.E.	Date 10/20/11	FORCE ACCOUNT	\$0.00
Project Manager: Proj Manager, Ken Terpstra	Date 11/4/11	AGREED PRICE	\$492,630.00
FHWA Rep.:	Date	ADJUSTMENT	\$0.00
Environmental:	Date	<b>TOTAL</b>	<b>\$492,630.00</b>
Other (specify): HQ, Rich Foley	Date 10/20/11	<b>FEDERAL PARTICIPATION</b>	
Other (specify):	Date	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING	
District Prior Approval By:	Date	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)	
HQ (Issue Approve) By:	Date	<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS	
Resident Engineer's Signature:	Date	FEDERAL FUNDING SOURCE	PERCENT
			
3-21-12			